

Abstract of the Disclosure

A method for inputting information to a device connected to a deformable piec
5 includes the steps of manipulating the deformable piece to provide a first morphem
input to the device. The first morpheme input normally triggers a first default action by
the device, such as controlling a display, modifying a data structure, or communicating
with another electronic device. When a user asynchronously manipulates th
deformable piece to provide a second morpheme input to the device, the second
10 morpheme input converts the normally triggered first default action to a second action
generally not equivalent to the first default action. This mode of interaction allows
formation of morphemic sentences to control a graspable device.